

RCE/1700

Serial No. 09/586,624		Filing Date June 20, 2000	Examiner K. Bernatz	Case No. 9281/3660
Inventor(s) Naoya Hasagawa		Group Art Unit 1773		
Title of Invention SPIN-VALVE TYPE MAGNETORESISTIVE SENSOR AND METHOD OF MANUFACTURING THE SAME				

TO THE COMMISSIONER FOR PATENTS

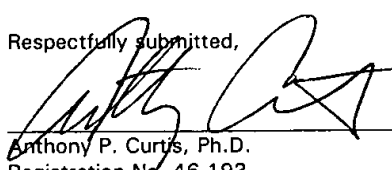
Transmitted herewith is Checks for \$750 and \$930; Transmittal Cover Letter (1p. Filed in Dup.); Request for Continued Examination (2pp. Filed in Dup.); Amendment (11pp.); Petition for 3 Mo. Ext. of Time (2pp. Filed in Dup.); and PTO Reply Postcard.

- ☐ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☐ Applicant claims small entity status. See 37 CFR 1.27.
- ☒ Petition for a 3 month extension of time.
- ☐ No additional fee is required.
- ☐ The fee has been calculated as shown below:

					Small Entity		or	Other Than Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee		Rate	Add'l Fee
Total	9	Minus	14		x \$9 =			x \$18 =	
Indep.	2	Minus	3		x \$42 =			x \$84 =	
First Presentation of Multiple Dep. Claim					+ \$140 =			+ \$280 =	
					Total add'l fee	\$		Total add'l fee	\$

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$____. A duplicate copy of this sheet is enclosed.
- ☒ Checks in the amount of \$750 to cover the filing fee and \$930 to cover the extension fee are enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,


Anthony P. Curtis, Ph.D.
Registration No. 46,193
Agent for Applicant
Customer No. 00757 - Brinks Hofer Gilson Lione

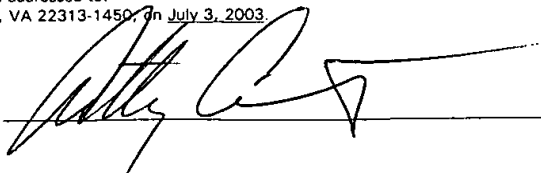
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CHICAGO, ILLINOIS 60610
(312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 3, 2003.

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Anthony P. Curtis, Ph.D., Reg. No. 46,193

Name of applicant, assignee or
Registered Representative

Signature

July 3, 2003

Date of Signature

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Our Case No.: 9281/3660

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

HASEGAWA, Naoya

Serial No. 09/586,624

Filing Date: June 2, 2000

For: SPIN-VALVE TYPE
MAGNETORESISTIVE SENSOR
AND METHOD OF
MANUFACTURING THE SAME

Examiner: Kevin M. Bernatz

Group Art Unit No.: 1773

AMENDMENT

MAIL STOP RCE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

Dear Sir:

In response to the Final Office Action dated January 7, 2003, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.